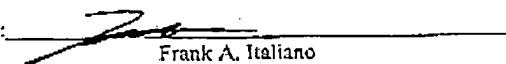


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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on **JAN 19 2005**
January 19, 2005.

By: 

Frank A. Italiano

PATENT
Customer No. 22,852
Attorney Docket No. 04329.2684-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Hiroaki SHIMIZU) Group Art Unit: 2634
Application No.: 09/964,758) Examiner: Pathak, Sudhanshu C.
Filed: September 28, 2001)
For: SIGNAL MODULATION CIRCUIT AND) Confirmation No.: 3362
SIGNAL MODULATION METHOD)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

In reply to the Office Action mailed July 19, 2004—the period for response having been extended to January 19, 2005, by a Petition for Extension of Time of three (3) months filed concurrently herewith and fee payment—Applicant presents the following:

Amendments to the Specification are included in this paper beginning on page 2.

Amendments to the Claims are reflected in the listing of claims in this paper beginning on page 3.

Remarks follow the amendment sections and begin on page 19.